



SEQUENCE LISTING

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<120> VACCINE FOR THE PREVENTION AND TREATMENT OF ALZHEIMER'S
AND AMYLOID RELATED DISEASES

<130> 50291/004002

<140> 10/825, 958
<141> 2004-04-16

<150> 09/724, 842
<151> 2000-11-28

<150> 60/168, 594
<151> 1999-11-29

<160> 63

<170> PatentIn Ver. 2.1

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or peptidomimetics

<400> 1

Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1 5 10 15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
20 25 30

Gly Leu Met Val Gly Val Val Ile Ala
35 40

<210> 2
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<213> Artificial Sequence

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or peptidomimetics

<400> 2

Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1 5 10 15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
20 25 30

Gly Leu Met Val Gly Gly Val Val
35 40

<210> 3
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<212> PRT
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or peptidomimetics

<400> 3
Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1 5 10 15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
20 25 30

Gly Leu Met
35

<210> 4
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or peptidomimetics

<400> 4
Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1 5 10 15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys
20 25

<210> 5
<211> 7
<212> PRT
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or peptidomimetics

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Asp Ala Glu Phe Arg His Asp
1 5

<210> 6
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or peptidomimetics

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Tyr Glu Val His His Gln Lys
1 5

<210> 7
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or peptidomimetics

<400> 7
Lys Leu Val Phe Phe Ala
1 5

<210> 8
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or peptidomimetics

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Val Gly Gly Val Val Ile Ala
1 5

<210> 9
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or peptidomimetics

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or peptidomimetics

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Lys Lys Leu Val Phe Phe Ala
1 5

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or peptidomimetics

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<210> 12
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or peptidomimetics

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or peptidomimetics

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1 5

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or peptidomimetics

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Lys Leu Val Phe Phe
1 5

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Lys Val Val Phe Phe Ala
1 5

<210> 17
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<400> 17

Lys Ile Val Phe Phe Ala
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<210> 18
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or peptidomimetics

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or peptidomimetics

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or peptidomimetics

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Ala Phe Phe Val Leu Lys
1 5

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1 5

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Lys Leu Val Phe Phe
1 5

<210> 24
<211> 6
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or peptidomimetics

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Lys Val Val Phe Phe Ala
1 5

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or peptidomimetics

<400> 25
Lys Leu Val Phe Phe Ala Glu
1 5

<210> 26
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Lys Leu Val Phe Phe Ala Glu
1 5

<210> 27

<211> 10
<212> PRT
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or peptidomimetics

<400> 27
His His Gln Lys Leu Val Phe Phe Ala Glu
1 5 10

<210> 28
<211> 3
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or peptidomimetics

<400> 28
Asp Asp Asp
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<210> 29
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or peptidomimetics

<400> 29
Lys Val Asp Asp Gln Asp
1 5

<210> 30
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or peptidomimetics

<400> 30
His His Gln Lys
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<211> 2

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<222> (2)
<223> CH2CH2SO3H attached at the n-terminus

<400> 31
Phe Phe
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or peptidomimetics

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<223> CH2CH2CH2SO3H attached at the n-terminus

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Phe Phe
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<210> 33
<211> 2
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<213> Artificial Sequence

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or peptidomimetics

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<210> 34
<211> 2

<212> PRT
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or peptidomimetics

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<222> (2)
<223> CH2CH2SO3H attached at the n-terminus

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Phe Tyr
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<210> 35
<211> 2
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or peptidomimetics

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<223> CH2CH2CH2SO3H attached at the n-terminus

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Phe Tyr
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<210> 36
<211> 2
<212> PRT
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or peptidomimetics

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Phe Tyr
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<210> 37
<211> 2

<212> PRT
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or peptidomimetics

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Phe Phe
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<210> 38
<211> 2
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or peptidomimetics

<220>
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<223> HO3SCH2CH2CH2 attached at the c-terminus

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Phe Phe
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<211> 2
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or peptidomimetics

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<222> (1)
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Phe Phe
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<210> 40
<211> 2

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or peptidomimetics

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or peptidomimetics

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Phe Tyr
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<210> 43
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Leu Val Phe Phe Ala
1 5

<210> 44
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or peptidomimetics

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Leu Val Phe Phe Ala
1 5

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or peptidomimetics

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Leu Val Phe Phe Ala
1 5

<210> 46
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or peptidomimetics

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<223> CH2CH2SO3H attached at the n-terminus

<400> 46
Leu Val Phe Phe Ala
1 5

<210> 47
<211> 5
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or peptidomimetics

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<223> CH2CH2CH2SO3H attached at the n-terminus

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Leu Val Phe Phe Ala
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<210> 48
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Leu Val Phe Phe Ala
1 5

<210> 49
<211> 6

<212> PRT
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or peptidomimetics

<400> 49
Lys Leu Val Trp Phe Ala
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<210> 50
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Lys Leu Val Phe Trp Ala
1 5

<210> 51
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Lys Leu Val Trp Trp Ala
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<210> 52
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or peptidomimetics

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Lys Leu Val Tyr Phe Ala
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<210> 53
<211> 6
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or peptidomimetics

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Lys Leu Val Phe Tyr Ala
1 5

<210> 54

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: All D peptides
or peptidomimetics

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Lys Leu Val Tyr Tyr Ala
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<210> 55

<211> 6

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or peptidomimetics

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<222> (4)

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Lys Leu Val Xaa Phe Ala
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<210> 56

<211> 6

<212> PRT

<213> Artificial Sequence

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or peptidomimetics

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<222> (5)

<223> Xaa is thienylalanine

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Lys Leu Val Phe Xaa Ala
1 5

<210> 57
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or peptidomimetics

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Lys Leu Val Xaa Xaa Ala
1 5

<210> 58
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or peptidomimetics

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<223> Xaa is cyclohexylalanine

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Lys Leu Val Xaa Phe Ala
1 5

<210> 59
<211> 6
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or peptidomimetics

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Lys Leu Val Phe Xaa Ala
1 5

<210> 60
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or peptidomimetics

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<400> 60
Lys Leu Val Xaa Xaa Ala
1 5

<210> 61
<211> 6
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<220>
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or peptidomimetics

<220>
<221> MOD_RES
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<400> 61
Lys Leu Val Xaa Phe Ala
1 5

<210> 62
<211> 6
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<220>
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or peptidomimetics

<220>
<221> MOD_RES
<222> (5)
<223> Xaa is phenylglycine

<400> 62
Lys Leu Val Phe Xaa Ala
1 5

<210> 63
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or peptidomimetics

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<223> Xaa is phenylglycine

<400> 63
Lys Leu Val Xaa Xaa Ala
1 5